

**PI 596358. *Lablab purpureus* (L.) Sweet**

Breeding. TIFT-1; TIFTON ELITE LINE NO 1. GP-44. Pedigree - Rongai/67-13 . Bred for increased summer forage production and early seed maturation. Summer annual legume, semi-erect growth habit with some tendency to vining. Leaves trifoliate, leaflets broad-ovate shape. Flowers cream colored, self-pollinated, and borne in racemes with distinct odor. Seed pods flat or inflated. Seeds large, length approx 1 cm, light to dark brown, coat smooth with hilum prominent and white. Seed yields good, but mature over several weeks. Forage yields over 2 metric tons/ha. Susceptible to corn earworm (*Heliothis zea*), tobacco budworm (*H. virescens*), and other *Heliothis* spp.

The following were developed by S.N. Nigam, Int. Crops Res. Inst. for the Semi-Arid Tropics, Legumes Program, Patancheru, Andhra Pradesh 502 324, India ; A.G.S. Reddy, Int. Crops Res. Inst. for the Semi-Arid Tropics, Asia Center, Patancheru, Andhra Pradesh 502324, India; H.D. Upadhyaya, Int. Crops Res. Inst. for the Semi-Arid Tropics, Genetic Enhancement Division, ICRISAT Asia Center, Patancheru, Andhra Pradesh 502 324, India; M.J.V. Rao, ICI Limited, Agricultural Research Station, Begur, Karnataka, India; N.S. Reddy, Int. Crops Res. Inst. for the Semi-Arid Tropics, Genetic Enhancement Division, ICRISAT Asia Center, Patancheru, Andhra Pradesh 502324, India; N. Yellaiah, Int. Crops Res. Inst. for the Semi-Arid Tropics, Patancheru P.O., Andhra Pradesh 502 324, India. Received 01/13/1997.

**PI 596359. *Arachis hypogaea* L.**

Breeding. ICGV 86143; BSR 1. GP-87. Pedigree - ICGS 44/(Robut 33-1/NC Ac 2821-F8) F2-P23-B1-B1-B1-B1-B1. Spanish type with erect growth habit, sequential branching and elliptical, medium sized dark green leaves. Matures in about 100-105 days. Pods mainly two-seeded, small to medium in size, with no or slight beak and constriction and smooth to slight reticulation. Seeds with tan colored testa and weight 56g 100-seed -1 and contain 469g ka-1 oil and 250g kg-1 protein.

The following were developed by Pioneer Hi-Bred International, Inc., 6800 Pioneer Pkwy., P.O. Box 316, Johnston, Iowa 50131-0316, United States. Received 01/07/1997.

**PI 596360. *Helianthus annuus* L.**

Cultivar. "PHA182". Sterile line of PI 596300.

**PI 596361. *Helianthus annuus* L.**

Cultivar. "PHA262". Female form of PI 596312.

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**PI 596362. *Lesquerella fendleri* (A. Gray) S. Watson**